# BURNDY

# TP14516, Vinyl Ring Terminal For 16 - 14 AWG

By Burndy
Catalog # TP14516

Vinyl Ring Terminal For 16 - 14 AWG.

## Features

- Expanded insulation support accepts standard and large wire diameters providing lower inventory requirements and greater flexibility
- Funnel entry for easy wire insertion
- Manufactured of pure electrolytic copper to provide maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Deep V groove serrations in the inner barrel provides added holding strength and better conductivity

## Application

For Commercial And Light Duty Industrial Control And Power Circuit Applications

## General

| | |
|---|---|
| Catalog Number | TP14516 |
| Color Code | Blue |
| Connector Type | Ring Terminal |
| EU RoHS Indicator | Yes |
| Feature - Barrel Style | Shrouded |
| Insulation | Y |
| Insulation Type | Vinyl |
| Material | Copper |
| Physical Attribute - Number of Holes | 1 |
| Physical Attribute - Tongue Type | Ring |
| Plated | Y |
| Plating Type | Tin |
| Sub Brand | COMPRESSION TERMINAL, VINYLUG |
| Trade Name | VINYLUG™ |
| Type | Ring Tongue |
| UPC | 781810103111 |
| UPC 12 Digit | 7818101031111 |

## Dimensions

| | |
|---|---|
| Cable Insulation Diameter Maximum | 0.19 in |
| Dimension - B Length fraction | 13/50 in |
| Dimension - B Length inch | 0.26 in |
| Dimension - Bolt Size fraction | 5/16 |
| Dimension - Diameter Max Size inch | 0.19 in |
| Dimension - Hole Size fraction | 1/3 |
| Dimension - Hole Size inch | 0.33 in |
| Dimension - L Length Overall mm | 31 mm |
| Dimension - Length Overall inch | 1.21 in |
| Dimension - Pad Width inch | 0.53 in |
| Dimension - Strip Length inch | 13/64 in |
| Dimension - Stud Size inch | 5/16 in |
| Dimension - Z (inch) | 0.45 in |

## Electrical Ratings

| | |
|---|---|
| Voltage - Maximum | 600 V |

## Conductor Related

| | |
|---|---|
| Conductor Range | #16 AWG to #14 AWG |
| Conductor Size | 16 - 14 AWG |
| Conductor Type | • CU C Solid-Size<br>• CU C Str-Size |

## Certifications And Compliance

| | |
|---|---|
| Buy American Compliant | Contact Manufacturer |
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | UL467 |
| Standards - Industry Standards Met | UL486 |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

## Logistics

| | |
|---|---|
| Carton Quantity | 1200 |
| Minimum Pack Quantity | 100 |
| Pallet Quantity | 99999 |

## Product Assets

Catalogs - BURNDY Master Catalog - Section B - Small Compression